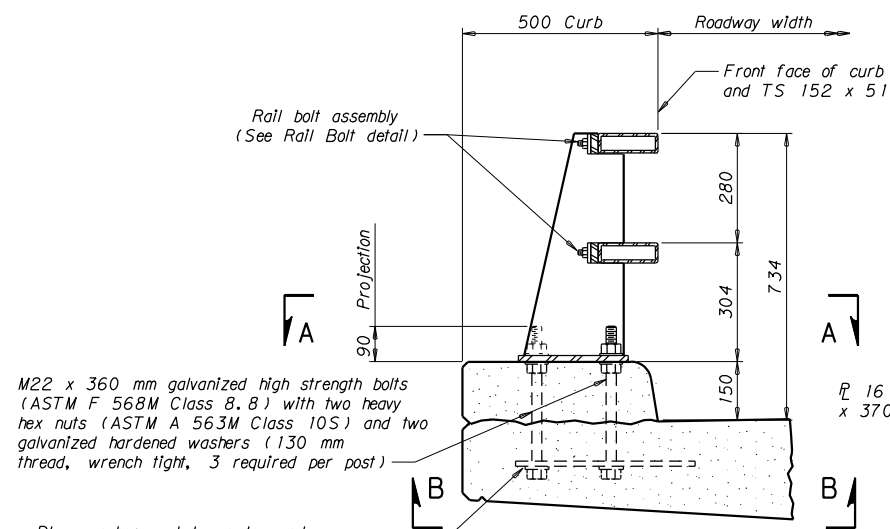


ELEVATION AT BOX BEAM GUARDRAIL CONNECTION

NOTE: Do not provide a tube splice in first panel unless it crosses an expansion joint.

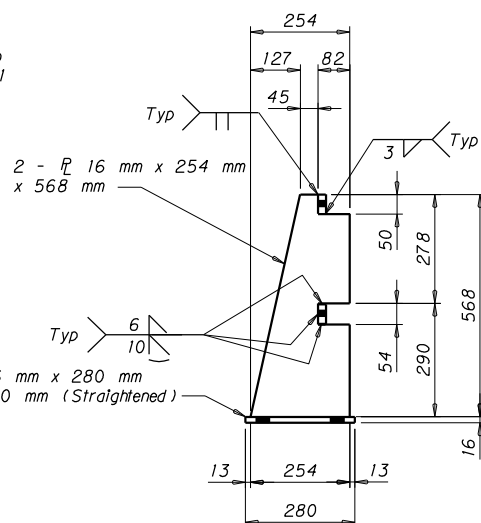
STANDARD SPLICE
(Top or bottom rail)
INSIDE ELEVATION OF RAIL

EXPANSION SPLICE
(Top and bottom rail)

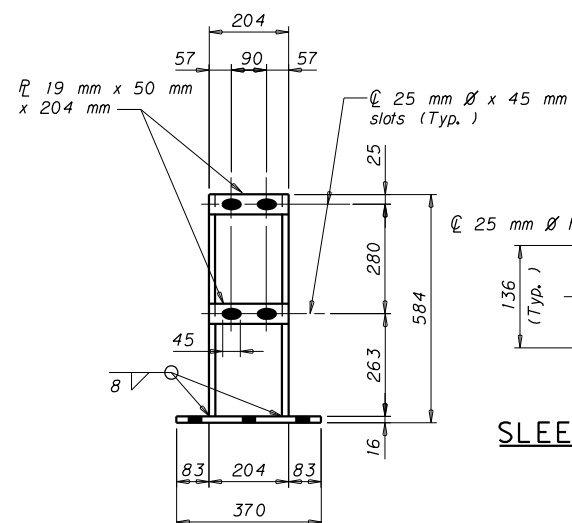


POST ASSEMBLY DETAIL

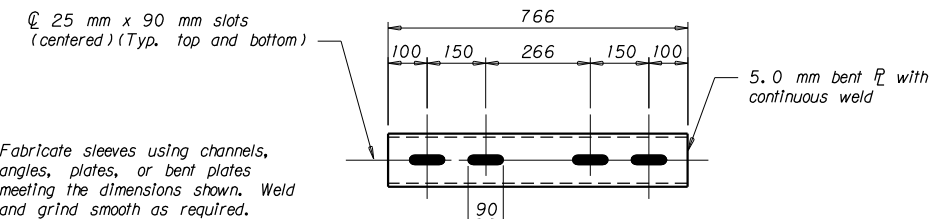
Place anchorage between top and bottom reinforcing steel mats (Slab and curb reinforcing steel omitted for clarity.)



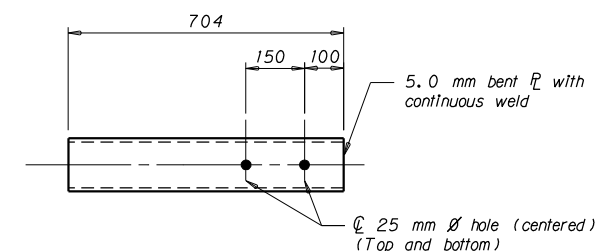
POST DETAILS



SLEEVE FABRICATION OPTIONS



EXPANSION SLEEVE DETAIL

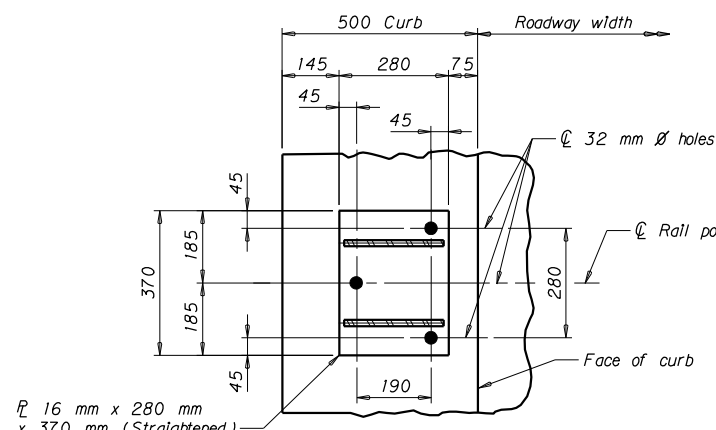


STANDARD SLEEVE DETAIL

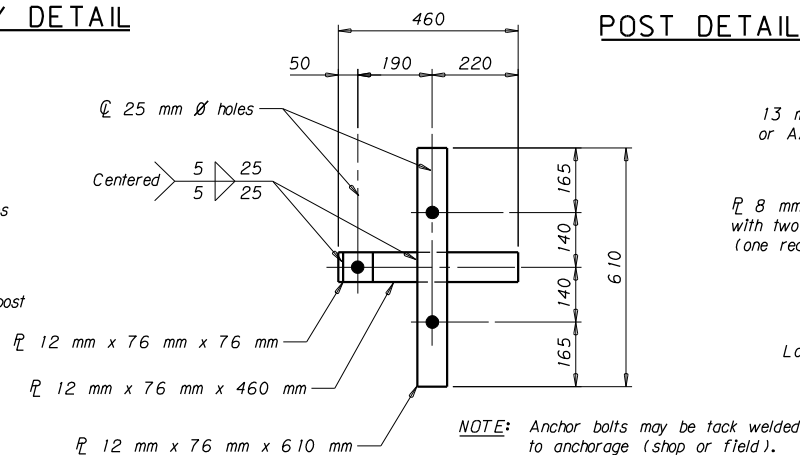


STANDARD BRIDGE RAIL
TYPE W740

No Scale

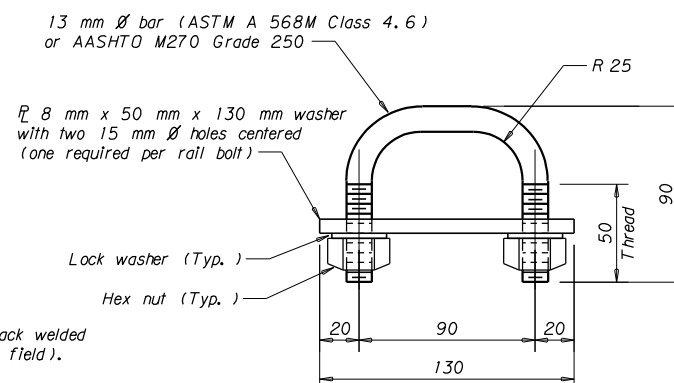


SECTION A-A
(Anchor bolts not shown)



VIEW B-B

(Do not galvanize)
(Anchor bolts not shown)



RAIL BOLT DETAIL

DRAWN	9-10-03	L. M. S.
CHECKED	10-3-03	M. L. R.
APPROVED	10-25-04	K. M. B.
REVISED	8-25-05	D. F. J.
REVISED	4-27-06	D. F. J.
REVISED	3-14-08	T. J. B.
REVISED	2-1-11	D. F. J.

STD REF: MW740211.STD DRAWING NO. MSBR-W740